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PTO/SB/21 (6-98)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 08/781,296

Filing Date January 13, 1997

First Named Inventor John b. Harley

Group Art Unit 1643

Examiner Name Mary K. Zeman JUL 11 2000

Attorney Docket Number OMRF 161 TECH CENTER 1600/1900

Fee Transmittal Form  Assignment Papers (for an Application)  Drawing(s)  Amendment / Response  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Small Entity Statement  Assignment Papers (for an Application)  Appeal Communication to Broof Appeals and Interferences  Appeal Communication to Group  Appeal Communication to Group  Appeal Communication to Group  Appeal Communication to Group  Appeal Communication to Broof Appeals and Interferences  Appeal Communication to Broof Appeal Communication to Broof Appeals and Interferences  Appeal Communication to Broof Appeal Communication to Broof Appeals and Interferences  Appeal Communication to Broof Appeal	Board es									
Amendment / Response  Licensing-related Papers  After Final  Petition Routing Slip (PTO/SB/69) and Accompanying Petition  Affidavits/declaration(s)  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Drawing(s)  of Appeals and Interferences  Appeal Communication to Gr  (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Additional Enclosure(s) (please identify below):  Check for \$435.00  Postcard	es									
After Final  After Final  Petition Routing Slip (PTO/SB/69) and Accompanying Petition  Affidavits/declaration(s)  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Additional Enclosure(s) (please identify below):  Check for \$435.00  Postcard										
Affidavits/declaration(s)  Affidavits/declaration(s)  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Proprietary Information  Status Letter  Additional Enclosure(s) (please identify below):  Check for \$435.00  Postcard										
Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Provisional Application  Additional Enclosure(s) (please identify below):  Check for \$435.00  Postcard										
Extension of Time Request  Change of Correspondence Address  Terminal Disclaimer  (please identify below):  Check for \$435.00  Postcard										
Express Abandonment Request Postcard										
Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR	0									
1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT										
Firm or Individual name Patrea D. Pabst										
Signature ( 7.										
Date July 5, 2000										

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date 7/5/2000

Typed or printed name Chandra Russell

Signature (Name Kumill)

Date | July 5, 2000

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OMRF 161 20487/186

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PTO/SB/17 (12-98)
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Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

**TOTAL AMOUNT OF PAYMENT** (\$)435.00

Complete if Known									
Application Number	08/781,296								
Filing Date	January 13, 1997								
First Named Inventor	John B. Harley	RECEIVE							
Examiner Name	M. K. Zeman								
Group / Art Unit	1643	JUL 11700cc							
Attorney Docket No.	OMRF 161								

METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)					
	dicated fees	oner is hereby authorized to charge and credit any over payments to:	Large Fee Cod	e Entity Fee e (\$)	Sma Fee Cod	e (\$)	y Fee Description	Fee Paid
Number L	- 01	2307	105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Name	Arnall (	Golden & Gregory, LLP	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
1		139	130	139	130	Non-English specification		
Fee Required Under		147	2,520	147	2,520	For filing a request for reexamination		
37 CFR 1.16 and 1.17		. 112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
2. Payment Enclosed: Check Money Other		113	1,840*	113	1,840	Requesting publication of SIR after Examiner action		
			115	110	215	55	Extension for reply within first month	
	FEE CA	LCULATION	116	380	216	190	Extension for reply within second month	
	C FILING		117	870	217	435	Extension for reply within third month	435.00_
Fee Fee		Fee Description	118	1,360	218	680	Extension for reply within fourth month	
Code (\$)	Code (\$)	Fee Paid	128	1,850	228	925	Extension for reply within fifth month	
101 690	201 345	Utility filing fee	119	300	219	150	Notice of Appeal	
106 310	206 155	Design filing fee	120	300			Filing a brief in support of an appeal	
107 480	207 240	Plant filing fee	121	260			Request for oral hearing	
108 690	208 345	Reissue filing fee				1,510	Petition to institute a public use proceeding	
114 150	214 75	Provisional filing fee	140	110	240	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)		1	1,210			Petition to revive - unintentional		
2. EXTRA CLAIM FEES		1	1,210	242		Utility issue fee (or reissue)		
Extra Claims Fee from below Fee Paid  Total Claims 14 -26 = 0 x 0 = 0		143	430	243	215	Design issue fee		
		144	580	244	290	Plant issue fee		
Independent Claims	3 -6	= 0 × = 0	122	130	122	130	Petitions to the Commissioner	-
Multiple Depe	ndent		123	50	123	50	Petitions related to provisional applications	
			126	240	126	240	Submission of Information Disclosure Stmt	<b></b>
Large Entit Fee Fee Code (\$)	ty Small Ent Fee Fee Code (\$)		581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18	203 9	Claims in excess of 20	146	690	246	345	Filing a submission after final rejection (37 CFR 1.129(a))	
102 78 104 260	202 39 204 130	Independent claims in excess of 3  Multiple dependent claim, if not paid	149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))	
109 78	209 39	** Reissue independent claims over original patent	Other	fee (sp	ecify)		ONDITION (OF OF IT IT. 120(0))	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	**Rej	**Represents the difference between the fee for a month				
	exte	extension of time and amonth extension of time						
	SUBTOTAL (2) (\$) 0.00 • Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)435.00							5.00
SUBMITTED BY Complete (if applicable)								
Tuned or	<del>~~ ~</del>							

atrea/L. Pabst Reg. Number 31,284 **Printed Name** Deposit Account 07/05/00 01-2507 Signature Date User ID

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U.S. SERIAL NO.: 08/781,296

FILED: January 13, 1997

**AMENDMENT** 



## Certificate of Mailing under 37 CFR § 1.8(a)

I hereby certify that this Appeal Brief, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Chandra Russell

Date: July 5, 2000